

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Mohamed K. Diab, et al.	)	Group Art Unit Unknown
			)	
Appl. No.	:	Unknown	)	
			)	
Filed	:	Herewith	)	
			)	
For	:	SIGNAL PROCESSING	)	
		APPARATUS	)	
			)	
Examiner	:	Unknown	)	
			)	

PRELIMINARY AMENDMENT  
37 C.F.R. §1.607(a)(4)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In the Specification:

Please amend the specification by replacing the first sentence with the following:

This application is a continuation of Application Serial No. 08/859,837, filed May 16, 1997, which is a continuation of Application No. 08/320,154 (now U.S. Patent No. 5,632,272), filed October 7, 1994, which is a continuation-in-part of Application No. 08/132,812 (now U.S. Patent No. 5,490,505), filed October 6, 1993.

In the Claims:

Kindly delete Claims 1-14.

Please add the following new claims, which Applicants hereby present in accordance with 37 C.F.R. § 1.607(a)(4):